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**Title:** JP2002289936A2: PIEZOELECTRIC/ELECTROSTRICTION DEVICE AND MANUFACTURING METHOD THEREFOR

**Country:** JP Japan

**Kind:** A2 Document Laid open to Public inspection

**Inventor:** IKEDA KOJI;  
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**Assignee:** NGK INSULATORS LTD  
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**Application Number:** JP2001000076314

**IPC Code:** [H01L 41/09](#); [H01L 41/083](#); [H01L 41/187](#); [H01L 41/22](#); [H02N 2/00](#);

**Priority Number:** 2001-01-18 JP2001000010622

**Abstract:** PROBLEM TO BE SOLVED: To reduce the number of parts of a piezoelectric/electrostriction device, which comprises a base body 11 provided with a pair of left and right, movable parts 11a and 11b by a fixed part 11c on its one end side, and piezoelectric/ electrostriction elements 12a and 12b provided on the side surface of the movable parts 11a and 11b of the base body.

SOLUTION: An integrated base body 11 is employed as the base body of a piezoelectric/electrostriction device, where an original plate punched into such a shape of flatly developed base body is bent, to provide the piezoelectric/ electrostriction device with few number of parts.

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